



## SEQUENCE LISTING

<110> Ambion, Inc.  
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Setterquist, Robert  
Latham, Gary

<120> Recombinant Reverse Transcriptases

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<140> 10/827,498

<141> 2004-01-19

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<170> PatentIn version 3.3

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<213> Moloney murine sarcoma virus

<220>

<221> CDS

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gcc	tgg	gcg	gaa	acc	ggg	ggc	atg	gga	ctg	gca	gtt	cgc	caa	gct	cct	144
Ala	Trp	Ala	Glu	Thr	Gly	Gly	Met	Gly	Leu	Ala	Val	Arg	Gln	Ala	Pro	
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ctg	atc	ata	cct	ctg	aaa	gca	acc	tct	acc	ccc	gtg	tcc	ata	aaa	caa	192
Leu	Ile	Ile	Pro	Leu	Lys	Ala	Thr	Ser	Thr	Pro	Val	Ser	Ile	Lys	Gln	
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Tyr	Pro	Met	Ser	Gln	Glu	Ala	Arg	Leu	Gly	Ile	Lys	Pro	His	Ile	Gln	
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Asp Asp Leu Leu Leu Ala Ala Thr Ser Glu Leu Asp Cys Gln Gln Gly	
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625 630 635 640	
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Lys Gly His Ser Ala Glu Ala Arg Gly Asn Arg Met Ala Asp Gln Ala	
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Leu Ile Ile Pro Leu Lys Ala Thr Ser Thr Pro Val Ser Ile Lys Gln
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Tyr Pro Met Ser Gln Glu Ala Arg Leu Gly Ile Lys Pro His Ile Gln
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Arg Leu Leu Asp Gln Gly Ile Leu Val Pro Cys Gln Ser Pro Trp Asn
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Thr Pro Leu Leu Pro Val Lys Lys Pro Gly Thr Asn Asp Tyr Arg Pro
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Val Gln Asp Leu Arg Glu Val Asn Lys Arg Val Glu Asp Ile His Pro
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Gln Trp Tyr Thr Val Leu Asp Leu Lys Asp Ala Tyr Phe Cys Leu Arg  
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Leu His Pro Thr Ser Gln Pro Leu Phe Ala Phe Glu Trp Arg Asp Pro  
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Glu Met Gly Ile Ser Gly Gln Leu Thr Trp Thr Arg Leu Pro Gln Gly  
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Phe Lys Asn Ser Pro Thr Leu Phe Asp Glu Ala Leu His Arg Asp Leu  
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Ala Lys Lys Ala Gln Ile Cys Gln Lys Gln Val Lys Tyr Leu Gly Tyr  
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Trp Gly Pro Asp Gln Gln Lys Ala Tyr Gln Glu Ile Lys Gln Ala Leu  
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Leu Phe Val Asp Glu Lys Gln Gly Tyr Ala Lys Gly Val Leu Thr Gln  
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